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December 31, 2001



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Commissioner for Patents Box Patent Application Washington, D.C. 20231

EXPRESS MAIL RECEIPT No. ET838008915US

Re:

U.S. Patent Application for "PRACTICAL M-ARY DEMODULATOR AND METHOD OF OPERATION FOR USE IN A CDMA WIRELESS NETWORK

BASE STATION"

Our File: SAMS01-00160

Dear Sir:

Enclosed please find the following documents for filing:

- Express Mail Certificate of Mailing;
- Patent Application (69 pages including cover sheet);
- Informal Drawings (6 sheets);
- Declaration and Power of Attorney (unsigned);
- a postcard receipt.

| FOR: | NO. FILED | NO. EXTRA | RATE | FEE |
|---------------------------------------|-----------|-----------|----------|----------|
| BASIC FEE | | -0- | \$740.00 | \$740.00 |
| TOTAL CLAIMS | 22 - 20= | 2 | \$ 18.00 | \$ 36.00 |
| INDEP. CLAIMS | 3 - 3= | -0- | \$ 84.00 | \$ -0- |
| MULTIPLE DEPENDENT CLAIM PRESENTED | -0- | -0- | \$270.00 | \$ -0- |

TOTAL \$776.00

Commissioner for Patents December 31, 2001 Page 2

If any problems arise in the filing of the enclosed documents, please contact William A. Munck at (214) 922-9221.

Very truly yours,

Novakov Davis & Munck, P.C.

John J. Mockla

John T. Mockler

Registration No. 39,775

JTM/kl Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Joseph R. Cleveland, et al.

For

PRACTICAL M-ARY DEMODULATOR AND METHOD OF

OPERATION FOR USE IN A CDMA WIRELESS NETWORK

BASE STATION

BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

CERTIFICATE OF MAILING BY POST OFFICE EXPRESS MAIL

Sir:

The undersigned hereby certifies that the following documents:

- 1) Patent Application (69 pages);
- 2) Informal Drawings (6 sheets);
- 3) Declaration for and Power of Attorney (unsigned):
- 4) Transmittal Letter; and
- 5) Postcard receipt.

relating to the above application, were deposited as "Express Mail", Mailing Label No. ET838008915US with the United States Postal Service, addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231, on December 31, 2001.

Date: 12/31/01

Kuthy Fongenecker

John J. Mickla

Date:

31 Dec. 2901

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